

IN THE CLAIMS:

Claim 1 has been amended as follows:

1. (Currently Amended) A method to automatically adjust a second hearing device, comprising:

automatically analyzing a first hearing device that produces an analysis result by providing an input signal to the first hearing device and analyzing a corresponding output signal of the first hearing device to identify a transfer function of the first hearing device that represents a ratio of said output sound signal to said input sound signal;

determining setting parameters of the second hearing device based on the analysis result of the first hearing device by basing the setting parameters of the second hearing aid device on the transfer function of the first hearing aid device; and

adjusting the second hearing device based on the determined setting parameters.

Claim 2 has been cancelled.

2. (Cancelled)

3. (Original) The method according to claim 1, wherein the analysis comprises reading the setting parameters from the first hearing device.

4. (Original) The method according to claim 1, wherein the automatic analysis comprises reading out setting parameters and simulating a behavior of the first hearing device with a simulation model.

5. (Original) The method according to claim 1, further comprising making an acoustic measurement of the second hearing device after its adjustment.

6. (Original) The method according to claim 1, further comprising utilizing a dynamic model for the adjusting of the second hearing device in which tuning events of the second hearing device are considered.

7. (Original) The method according to claim 1, further comprising implementing audiological measurements and utilizing the audiological measurements for the adjusting of the second hearing device.

8. (Original) The method according to claim 1, further comprising, after the adjustment, changing the setting parameters of the second hearing device based on determined setting parameters in a predetermined time span, to predefined setting parameters.

Claim 9 has been amended as follows:

9. (Currently Amended) A device to automatically adjust a second hearing device, comprising:

an analysis device to configured to analyze a first hearing device by analyzing an output signal at an output of the first hearing device that is produced as a result of an input sound signal supplied to an input of the first hearing device, and to provide an analysis result representing a transfer function of the first hearing device that is a ratio of the output signal to the input signal of the first hearing device;

a determination device configured to determine setting parameters of the second hearing device based on the ~~analysis result~~ transfer function of the first hearing device; and

an adjustment device configured to adjust the second hearing device based on the determined setting parameters.

Claim 10 has been cancelled.

10. (Cancelled)

11. (Original) The device according to claim 9, wherein the analysis device comprises a readout device to readout setting parameters from the first hearing device.

12. (Original) The device according to claim 9, further comprising a simulation model of the analysis device, which is configured to read out setting parameters, the simulation model being utilized by the analysis device to simulate behavior of the first hearing device.

13. (Original) The device according to claim 9, further comprising a measurement device to acoustically measure the second hearing device.

14. (Original) The device according to claim 9, wherein the adjustment device utilizes a dynamic model with which the adjustment of the second hearing device can be implemented, and thereby tuning events of the second hearing device are considered.

15. (Original) The device according to claim 9, further comprising a measurement device to implement audiological measurements that are taken into account in the adjustment of the second hearing device.

16. (Original) The device according to claim 9, wherein, the setting parameters of the second hearing device can be temporally changed with the adjustment device.

Claims 17, 18, 19 and 20 have been cancelled.

17-20. (Cancelled)